SEQUENCE LISTING

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      Biber, Knut

<120> Cloning and expression of a new MCP receptor in glial cells

<130> 2183-6042US

<140> 10/623,472
<141> 2003-07-18

<150> PCT/NL02/00039
<151> 2002-01-18

<150> EP 01200181.4
<151> 2001-01-18

<160> 32

<170> PatentIn version 3.1

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tcagattgta gggggtccag                                            20


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7

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<223>  hCCR12 chemokine receptor sequence


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gtgccatcac tctgctctgc tgtgtttgtg atcggtgtcc tggacaatct cctggttgtg   180

cttatcctgg taaaatataa aggactcaaa cgcgtggaaa atatctatct tctaaacttg   240

gcagtttcta acttgtgttt cttgcttacc ctgcccttct gggctcatgc tgggggcgat   300

cccatgtgta aaattctcat tggactgtac ttcgtgggcc tgtacagtga dacattttc    360

aattgccttc tgactgtgca aaggtaccta gtgtttttgc acaagggcaa ctttttctca   420

gccaggagga gggtgccctg tggcatcatt acaagtgtcc tggcatgggt aacagccatt   480

ctggccactt tgcctgaatt cgtggtttat aaacctcaga tggaagacca gaaatacaag   540

tgtgcattta gcagaactcc cttcctgcca gctgatgaga cattctggaa gcattttctg   600

actttaaaaa tgaacatttc ggttcttgtc ctcccctat ttattttac atttctctat   660

gtgcaaatga gaaaaacact aaggttcagg gagcagaggt atagcctttt caagcttgtt   720

tttgccgtaa tggtagtctt ccttctgatg tgggcgccct acaatattgc attttttcctg   780

tccactttca aagaacactt ctccctgagt gactgcaaga gcagctacaa tctggacaaa   840

agtgttcaca tcactaaact catcgccacc acccactgct gcatcaaccc tctcctgtat   900
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gcgtttcttg atgggacatt tagcaaatac ctctgccgct gtttccatct gcgtagtaac    960

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tccaccgaag tgtaa                                                    1035
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ctgcagttct gctgcgcggt gtttgcggtg ggtctcttgg acaacgtgct ggcggtgttt    180

atcttggtga aatacaaagg actcaagaat ctggggaaca tctacttcct aaacctggca    240

ctttcaaacc tgtgtttcct gcttcccctg ccgttctggg cccatactgc agcacacggg    300

gaaagccctg gcaacgggac ctgtaaagtt cttgtcggac tccactcctc gggcttatac    360

agcgaggtgt tttccaacat cctcctcctt gtgcaaggat acagggtgtt ttcccaaggg    420

cgactggcct ccatcttcac gacagtgtct tgtggtattg ttgcgtgcat cctggcatgg    480

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cagaaacaca gtgtgcctt tggcaaacct cacttcttgc caatcgaagc gccgctctgg    600

aagtacgttc tgacgtcaaa aatgatcatc ttggtacttg cttttcctct gctggttttt    660

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cacaagccgg ctcttgtcat aacgggcgtg ttccttttga tgtgggcgcc ttacaacact    780

gtgctttttcc tgtctgcttt ccaggaacac ttgtccctgc aggatgagaa gagcagctac    840

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ccacggtgca atgatatccc ctatcaaagt agtggaggct atcagcaagc gcctccaagg   1020

gaaggtcatg gcaggcccat tgaactgtac agcaatttgc atcaaaggca ggatataata   1080
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taa   1083